



State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

Michael O. Leavitt
Governor

Dianne R. Nielson, Ph.D.
Executive Director

Don A. Ostler, P.E.
Director

288 North 1460 West
P.O. Box 144870
Salt Lake City, Utah 84114-4870
(801) 538-6146 Voice
(801) 538-6016 Fax
(801) 536-4414 T.D.D.

February 1, 1995



Mr. Barry Katona
General Manager
Centurion Mines Corporation
331 South Rio Grande Street, Suite 201
P.O. Box 2365
Salt Lake City, Utah 84110

Re: Mammoth Mine - Ore Stock Pile
in Juab County

Dear Mr. Katona:

We have reviewed a copy of your Notice of Intention to Commence Small Mining Operations. Based on this review we wrote you a letter dated November 29, 1994 requesting additional information for our review. On January 5, 1995, we received plans showing the existing diversion structures and a proposed containment berm.

This project is for mining and grading a pad area for stock piling ore prior to shipment to the refinery. On January 4, 1995 Mr. Lyle Stott of my staff met with yourself and Mr. Ed Rutledge of Centurion Mining to conduct an inspection of the Mammoth Mine. The area around the proposed pad where the ore will be stock-piled is graded such that storm water runoff will be diverted from entering the area. A 2-foot high berm will be constructed on the down gradient side of the pad to intercept leach waters resulting from a 10 year - 24 hour storm event.

It does not appear that the operation as described will have any water quality impacts. At this time no permit is required from this office for the stated activities. However, you must advise us for review of water quality impacts if your activities generate waste water which would be discharged to the ground or surface waters of the state.

If we can be of further assistance, Please contact me or Mr. Stott of my staff.

Sincerely,

Kiran L. Bhayani, P.E., D.E.E., Manager
Design Evaluation Section

KLB:LWS/rvg

cc: Wayne Hedberg - Division of Oil, Gas and Mining

